



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Hiroshi NOMURA et al.

Group Art Unit : 2873

Appl. No. : 10/827,256

Examiner : Not Yet Assigned

Filed : April 20, 2004

Confirmation No. : 2394

For : LENS BARREL HAVING A LENS BARRIER MECHANISM

## INFORMATION DISCLOSURE STATEMENT

U.S. Patent and Trademark Office  
220 20th Street S.  
Customer Window, Mail Stop \_\_\_\_\_  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, VA 22202

Sir :

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and §§1.97-1.98,  
Applicant hereby call to the Examiner's attention the following documents which were  
cited during the prosecution of parent U.S. Patent Application No. 10/101,727:

- (1) U.S. Patent No. 6,665,129 to NOMURA et al., which issued on December 16, 2003;
- (2) U.S. Patent No. 5,602,607 to KATO et al., which issued on February 11, 1997;
- (3) U.S. Patent No. 6,657,794 to NOMURA et al., which issued on December 2, 2003;
- (4) U.S. Patent No. 5,130,730 to ISHII et al., which issued on July 14, 1992;
- (5) U.S. Patent No. 5,159,372 to NOMURA et al., which issued on October 27, 1992;
- (6) U.S. Patent No. 5,313,329 to UEDA, which issued on May 17, 1994;
- (7) U.S. Patent No. 5,589,987 to TANAKA, which issued on December 31, 1996;

- (8) U.S. Patent No. 5,614,973 to AZEGAMI, which issued on March 25, 1997;
- (9) U.S. Patent No. 5,812,889 to NOMURA et al., which issued on September 22, 1998;
- (10) U.S. Patent No. 6,014,269 to NOMURA et al., which issued on January 11, 2000;
- (11) U.S. Patent Application No. 09/772,896, which has since issued as U.S. Patent No. 6,570,718 to NOMURA et al. on May 27, 2003;
- (12) U.S. Patent Application No. 09/774,111, which has since issued as U.S. Patent No. 6,520,691 to NOMURA et al. on February 18, 2003;
- (13) U.S. Patent Application No. 09/774,112, which has since published as U.S. Patent Application Publication No. 2001-0017736 to NOMURA et al. on August 30, 2001;
- (14) U.S. Patent Application No. 10/101,619, which has since issued as U.S. Patent No. 6,636,362 to NOMURA et al. on October 21, 2003;
- (15) U.S. Patent Application No. 10/101,754, which has since issued as U.S. Patent No. 6,519,096 to NOMURA et al. on February 11, 2003; and
- (16) U.S. Patent Application No. 10/101,836, which has since issued as U.S. Patent No. 6,665,129 (mentioned above as document 1).

Applicants also bring the following document to the Examiner's attention:

- (17) U.S. Patent No. 4,989,027 to ISHII et al., which issued on January 29, 1991.

Applicants note that this is the patent family member of document (4).

Further to the U.S. Patent and Trademark Office's decision to waive the requirement under 37 C.F.R. §1.98 (a)(2)(i), copies of the U.S. patents and patent application publications are not enclosed herewith. However, if any copies are needed, the Examiner is respectfully requested to contact the undersigned.

Copies of the unpublished patent applications are not enclosed herewith as they were previously cited in the parent application, and thus no copies are required to be submitted herewith pursuant to 37 C.F.R. §1.98 (d)(i).

Applicants respectfully request that the Examiner consider the above material and cite the published documents. The above-noted published documents are listed on the attached PTO-1449 Form. The Examiner is requested to initial the appropriate spaces on the attached Form and to return a copy of the completed Form to the Applicants with the next official communication in the present application.

Applicants note that an Office Action on the merits has not issued in the present application, and thus no fee is believed necessary to ensure consideration of the submitted material.

Should the Examiner have any questions, the Examiner is invited to contact the undersigned at the below-listed telephone number.

Respectfully Submitted,  
Hiroshi NOMURA et al.

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*Reg. No. 44,550*

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July 8, 2004  
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FORM PTO-1449		U.S. Department of Commerce Patent and Trademark Office							Atty. Docket No. P25043	Application No. 10/827,256
									Applicant Hiroshi NOMURA et al	
									Filing Date April 20, 2004	Group 2873
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use several sheets if necessary)										

**U.S. PATENT DOCUMENTS**

EXAMINER INITI AL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		6	6	6	5	1	2	9	12/16/03	NOMURA et al			
		5	6	0	2	6	0	7	02/11/97	KATO et al			
		6	6	5	7	7	9	4	12/02/03	NOMURA et al			
		5	1	3	0	7	3	0	07/14/92	ISHII et al			
		5	1	5	9	3	7	2	10/27/92	NOMURA et al			
		5	3	1	3	3	2	9	05/17/94	UEDA			
		5	5	8	9	9	8	7	12/31/96	TANAKA			
		5	6	1	4	9	7	3	03/25/97	AZEGAMI			
		5	8	1	2	8	8	9	09/22/98	NOMURA et al			
		6	0	1	4	2	6	9	01/11/00	NOMURA et al			
2001-	0	0	1	7	7	3	6	08/30/01	NOMURA et al				
		6	5	2	0	6	9	1	02/18/03	NOMURA et al			
		6	6	3	6	3	6	2	10/21/03	NOMURA et al			
		6	5	1	9	0	9	6	02/11/03	NOMURA et al			
		4	9	8	9	0	2	7	01/29/91	ISHII			
		6	5	7	0	7	1	8	05/27/03	NOMURA et al			

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES      NO

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**


EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.